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				Application Number	Unassigned 0/730069		
INFO	PRMATION	DIS	CLOSURE	Filing Date	Concurrently Herewith 2/9/03		
STATEMENT BY APPLICANT				First Named Inventor	Hee Bok KANG		
				Group Art Unit	Unassigned 2824		
	(use as many she	ets as	necessary)	Examiner Name	Unassigned VI, Nguyen		
Sheet	1	of	1	Attorney Docket Number	40296-0046		

				U.S. PATENT DOCUM	MENTS	
		U.S. Patent Document Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials *	Cite No.'					
JTW	A01	5,613,157		Davidson et al.	3/18/1997	
	A02	5,684,753		Hashimoto et al.	11/4/1997	
	A03	6,415,339	B1	Farmwald et al.	7/2/2002	
NTN	A04	6,426,916	B2	Farmwald et al.	7/30/2002	
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				FOREIGN	PATENT DOCUMENTS		***	
Examiner Initials*	Cite No. ¹	Office ³	oreign Patent Number4	Nind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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Examiner Signature	Whilgh	Date Considered	11/18/05	

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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark hee if English language Translation is attached.

PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known					
Application Number	10/730,069				
Filing Date	December 9, 2003				
First Named Inventor	Hee Bok KANG				
Group Art Unit	2182 2824				
Examiner Name	Unassigned VI. Naugen				
Attorney Docket Number	40296-0046				

					U.S. PATENT D	OCUMENTS	
Examiner Initials		Cite No.1	Number - Kind Code ² (if known)		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
					MM-DD-YYYY	us ched blocames it	Passages or Relevant Figures Appear
					5/23/2000	Ma et al.	
1		B02	6,301,145	B1	10/9/2001	Nishihara	
	\neg	B03	6,314,016	B1	11/6/2001	Takasu	
		B04	6,363,437	B1	3/26/2002	Ptasinski et al.	
$\sqrt{7}$	N	B05	6,425,033	B1	7/23/2002	Conway et al.	
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FOREIGN PATENT DOCUMENTS									
		Foreign Patent Document	Publication Date MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
Examiner Initials*	Cite No.	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)		Name of Patentee or Applicant of Cited Document		τ⁵			
VTV	B06	1020040059009 A	7/5/2004	Hynix Semiconductor Inc.					
			1						

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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.